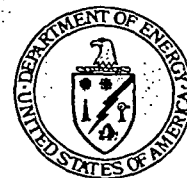




Department of Energy
Ohio Field Office
Fernald Environmental Management Project
P. O. Box 538705
Cincinnati, Ohio 45253-8705
(513) 648-3155



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DEC 05 2002

Mr. James A. Saric, Remedial Project Manager
United States Environmental Protection Agency
Region V-SRF-5J
77 West Jackson Boulevard
Chicago, Illinois 60604-3590

DOE-0093-03

Mr. Tom Schneider, Project Manager
Ohio Environmental Protection Agency
401 East 5th Street
Dayton, Ohio 45402-2911

Dear Mr. Saric and Mr. Schneider:

CONTRACT DE-AC24-01OH20115, TRANSMITTAL OF THE IMPLEMENTATION PLAN FOR THORIUM DEBRIS STOCKPILING

Enclosed is an Implementation Plan for stockpiling approximately 5,500 cubic yards of thorium contaminated debris at the Fernald Environmental Management Project (FEMP). This debris cannot be staged at the On-Site Disposal Facility (OSDF) Material Transfer Area (OMTA) for Bulk Debris due to additional radiological requirements for thorium (i.e., an alpha emitter).

The thorium contaminated debris will be generated by Decontamination and Demolition activities at Plant 2/3, Plant 8 and the Pilot Plant from November 2002 through April 2003, during winter shutdown of the OSDF. Previously, the FEMP has mitigated the additional thorium-based radiological hazards by managing this debris in Roll-Off Boxes (ROB) until it was placed in the OSDF. However, the amount of thorium contaminated debris that may be generated this winter would require use of more ROB's (approximately 300) than are feasible. Therefore, the FEMP plans to use the alternate approach described in the enclosed plan to facilitate bulk staging in stockpiles with appropriate controls to mitigate the additional thorium-based radiological hazards. Please note that the OMTA for Bulk Debris will continue to be used only for staging non-thorium contaminated debris, in accordance with conditions in the Management Plan for OMTA Bulk Debris Transfer Area (DOE 2001).

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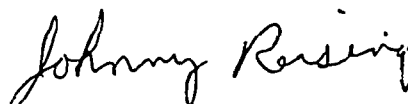
DOE-0093-03

Mr. James A. Saric
Mr. Tom Schneider

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If you have any questions or need further information, please contact John Sattler at
(513) 648-3145.

Sincerely,



Johnny W. Reising
Fernald Remedial Action
Project Manager

FEMP:Sattler

Enclosure: As Stated

cc w/enclosure:

N. Hallein, EM-31/CLOV
R. J. Janke, OH/FEMP
J. Sattler, OH/FEMP
V. Taylor, OH/FEMP
J. Trygier, OH/FEMP
T. Schneider, OEPA-Dayton (three copies total of enclosure)
G. Jablonowski, USEPA-V, SRF-5J
F. Bell, ATSDR
M. Cullerton, Tetra-Tech
M. Shupe, HSI GeoTrans
R. Vandegrift, ODH
AR Coordinator, Fluor Fernald, Inc./MS78

cc w/o enclosure:

R. Greenberg, EM-31/CLOV
J. Reising, OH/FEMP
A. Tanner, OH/FEMP
L. Barlow, Fluor fernald, Inc./MS52-5
J. Buckley, Fluor Fernald, Inc./MS52-3
D. Carr, Fluor Fernald, Inc./MS2
J. Chiou, Fluor Fernald, Inc./MS64
T. Hagen, Fluor Fernald, Inc./MS9
S. Lorenz, Fluor Fernald, Inc./MS52-5
R. Nichols, Fluor Fernald, Inc./MS7
T. Poff, Fluor Fernald, Inc./MS65-2
M. Stevens, Fluor Fernald, Inc./MS87
T. Walsh, Fluor Fernald, Inc./MS52-3
ECDC, Fluor Fernald, Inc./MS52-7